



## Y-12 Credit Union Sees Importance In Education

June is traditionally graduation month! The cap-and-gown has almost replaced the altar-bound in prominence.

Now that those youngsters have finished high school . . . what are their college plans?

"I can't afford a college education for Junior," is an oft-heard remark.

"How can you afford **not** to send him anymore?" asks Y-12 Credit Union.

Educational loans, now almost a year old in the Y-12 credit organization, are a stake in the future. Job requirements are constantly raising their educational standards. Jobs that required a high school education 20 years ago now ask for at least one college degree. Jobs that require only an eighth grade education are practically non-existent. And the situation isn't going to get any better, either. As the quest for jobs goes on, the competition is going to get rougher . . . and thus, the standards will inch up again.

### Make Plans Now

An employee doesn't have to wait until his child is ready for college to begin preparations for the financial end of the education. One can begin to deposit money in the fund immediately . . . with a regular contribution.

There are several plans available under the Education Loan Program. One is to have disbursements made through the school (or schools) upon presentation of bills in the name of the student . . . or to the bank as a deposit from which amount the pupil, or pupils, draw monthly school expenses . . . or monthly checks payable either to the parent or the student.

Financial assistance under the program is intended to be used for educational expenses only. Funds from the credit union for any other purpose will have to be obtained through one of the conventional type loans available to members.

### Counseling Available

Counseling is available at the Credit Union. Talk it over with these officials before you decide you can't afford to send that youngster on to college. You may

be surprised at the convenient financing available under the educational assistance plan.

The board of directors of Y-12's Credit Union, in approving the plan last July, voiced their confidence in the owners-members of the organization . . . and their children. "We are investing in the future when we educate a child," one of the directors stated. "There is no wiser place to put the Credit Union's money."

The hours at the Credit Union, Monday through Friday, are from 9 a.m. until 5:15 p.m. Counseling in educational loans, as in all other loans, is strictly confidential . . . only between the member and the Credit Union.

### Don't Nix Plans Yet

Look over the plans for education that the program offers. See the advantages of higher education before you nix college plans for that off-spring.

The Credit Union's extension is 3-7204. Ask them for more detailed information on the Educational Loan Program.

Sure, college is expensive . . . but can you really afford **not** to educate your child to the best of his potential?

## ASTME Meet Is Set For June 3

The Knoxville-Oak Ridge Chapter of the American Society of Tool and Manufacturing Engineers will meet this week. The meeting is set for tomorrow, Thursday, June 3, at Melton Hill Country Club, Clinton.

R. G. Brierley will address the ASTME on "Tool Holders, their Selection and Application." Brierley, General Electric Corporation, is a graduate of Stout State College. He has served in various capacities some of which include management training, organization of customer schools, in-plant training programs on carbide tool design, maintenance and application. He is co-author of "Machining Fundamentals and Economics."

Dinner, which is optional, will be served at 7 p.m. Thursday with the technical session beginning at 8.

## Plastics Division Names Officials

The appointments of three vice presidents are announced by the Plastics Division of Union Carbide Corporation.

Eugene A. Barr has been named vice president and general manager — market development. Barr joined Union Carbide in 1941 in the development department of the Plastics Division at Bound Brook, New Jersey, where he rose to the position of assistant director of development. He moved to New York in 1957 as assistant manager of the new products engineering department. From 1962 until his present appointment, Dr. Barr has been general manager of the market development department.

James L. Brannon has been named vice president and general manager — thermoplastic resins. He has been with the corporation since 1930 when he joined the Plastics Division laboratory at Perth Amboy, New Jersey, as a chemist. In 1947, he went to the New York office as assistant to vice president — operations. Subsequently, he was superintendent of the division's plant at Marietta, Ohio, for four years; then returned to New York in 1956. He has been general manager of the thermosetting resins department since 1962. He received a BS degree in chemical engineering from the University of Delaware.

William J. Canavan has been named vice president and general manager — thermoplastic resins. He joined Union Carbide in 1944 as a technical trainee for the Plastics Division at Bound Brook. The following year, he moved to New York as a sales engineer and after that held a number of positions in product management for the division. He was appointed general manager of the thermoplastic resins department in 1963. An alumnus of Stevens Institute of Technology, he received an ME degree there in 1944.

## Nondestructive Testing Group Meets Tuesday

The Oak Ridge Society of Nondestructive Testing will meet next Tuesday, June 8, at the Holiday Inn, Oak Ridge. The dinner meeting will commence at 7 p.m., with the technical session starting at 8.

William D. Kiehle, Eastman Kodak Company, will speak on the "Future of the Society for Nondestructive Testing."

All members and guests are invited to attend this interesting meeting.

## SAFETY SCOREBOARD

The Y-12 Plant Has  
Operated  
34 Days Or  
925,000 Man-Hours  
(Unofficial Estimate)  
Without A Disabling  
Injury  
Through May 31  
Phone 3-7755  
For Daily Report  
On Accident-Free Hours

## Savings Plan Checks Will Be Mailed Home, June 30

A reminder to all Y-12ers . . . if they need a reminder! Odd years are 'settling-time' for employees in the General Savings Plan of Union Carbide . . . and distribution will be made this year on June 30.

All checks will be mailed to employees' homes, unless he desires to pick his check up . . . or have it mailed to his bank.

An authorization must be signed in order that the paymaster may forward the check to the bank of the employee's choice, or if he wishes to pick it up at Timekeeping. Form UCN-6621, "Authorization to Forward Savings Plan Check to Paymaster's Office or Deposit in Bank," is now in the Paymaster's Office, Building 9711-5.

This form must be signed before June 25, or the savings plan checks will be mailed to each employee's home. The form may be picked up from your timekeeper or at the Paymaster's Office.

Distribution in person will be on June 30 from 8 a.m. until 4:30 p.m. . . . but the paymaster must be authorized to have your check there.

**Repeat, if an authorization for deposit or pick-up at Timekeeping is not signed, the general savings plan check will be mailed to your home.**

Meanwhile, the Bulletin is still looking for odd ways in which people plan to spend their savings plan check. If you plan to stock a pea-cock farm, build an asphalt igloo, take a wild trip to darkest Africa, or prospect for oil on the 'back 40' just give us a ring. We would like to do a story on you.

## 'Deadly Duel' Between Freedom And Enemies Is Individual Fight

What is the face of a spy like? Unlike the paper-bound book descriptions, an agent of an enemy power can look like anybody. Chances are you have shared an elevator with him, sat next to him at a soda fountain, or waited on the same barber with him.

FBI Director J. Edgar Hoover last week observed that there are only 10,000 members of the communist party in this country. There are, however, another 90,000 sympathizers. He voiced concern over the lift Soviet intelligence will get because "our Government is about to allow them to establish consulates in many parts of the country, which of course will make our work more difficult." Red consulate offices have often been found to be the contact point for foreign espionage.

Similarly, cultural-exchange groups invite Soviet spying. "We have found in practically every cultural exchange group or student group that has come to this country, there is always a member of the KGB, the intelligence service of the Russian government. They are called students, but some are 36, 37 or 38 years old," Hoover stated.

The deadly duel, Hoover has often called the struggle between freedom and slavery . . . or "The spiritual against the material, the individual against collectivism, freedom against slavery — these are the combatants in today's deadly duel."

Hoover relates "the most massive intelligence operation ever to exist in the record of history is currently being directed against the free world and, in particular, against the United States of America."

We, as employees, can combat this deadly effort. We can leave talk about our work . . . strictly at work . . . and only to those on a "need to know" basis. In con-

versation we should confirm or deny nothing that comes up about our sensitive work.

Bragging about an accomplishment may have at one time supplied an agent with that missing piece of a jigsaw puzzle he was seeking. An unsuspecting employee may have unknowingly passed on vital information.

### Work Attracts Spies

Foreign agents are naturally going to be attracted in our direction, due to the nature of our

Continued on Page 4





# The Bulletin

Published Weekly For The  
Y-12 Employees Of  
UNION CARBIDE  
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG .....Editor

Member



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Industrial  
Editors'  
Association

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## ORCMA Sets Big Season

The Oak Ridge Civic Music Association recently announced its concert schedule for the 1965-66 season. The Birmingham Symphony Orchestra, under the direction of Amerigo Marino, will present a concert October 30. Agi Jambor, pianist, will be heard on January 15; and Karen Duke, well known folk-singer, will sing on March 12.

The Chamber Series features the Quartetto Brahms on October 9, the Nashville Quartet on February 25, and the Duo Di Roma, a piano-cello team, on April 2.

The Oak Ridge Symphony Orchestra and the Oak Ridge Chorus under the direction of Franklin Choset will present five concerts during the coming season. On November 13, they will feature a Mozart-Schubert program entitled "Viennese Night." December 4, the Oak Ridge Chorus with members of the Symphony will give a festival of Christmas Music, featuring the Christmas portion of the "Messiah" and Saint-Saens "Christmas Oratorio." On January 29, "Music from the Mediterranean" will be heard. Choral music by Buxtehude, Milhaud, and Glenn Gould will be performed on February 19 by the Chorus, Madrigal Singers and various chamber ensembles. On April 23, the music of Giuseppe Verdi with a concert by the Symphony and the Chorus will be heard.

Letters recently were mailed urging pledges and renewals of members. Mrs. G. T. Chapman, telephone Oak Ridge 483-3445, or Marion Garber, 483-1161, are co-membership chairmen and will be able to furnish more information on obtaining season tickets.

## Marcia Picked Beauty In Clinton High Poll

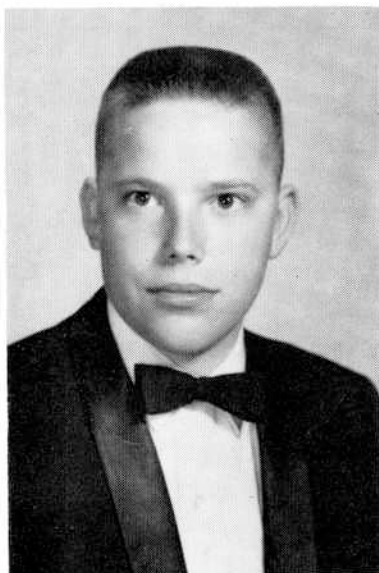
Named Sophomore Beauty at Clinton High School was Marcia Pearson, daughter of Mr. and Mrs. B. Ralph Pearson, 410 Woodland Drive, Clinton. (Marcia's father is in Y-12's Training and Procedures.)

A cheerleader for two years at CHS, Marcia is also a student council representative, a member of the French Club, and active in other campus organizations. She recently participated in the ballet program of Mascagni's "Cavalleria Rusticana" at the Civic Auditorium in Knoxville.

In addition to her busy campus duties, Marcia teaches her own ballet and modern jazz class.

The Pearsons have another daughter, Teri, who goes to Clinton Grammar School.

## Mike Riordan Honor Graduate At Catholic



Michael P. Riordan

Graduating from high school last week with flying colors was Michael P. Riordan, son of Mr. and Mrs. R. A. Riordan. The proud father is in Y-12's Mechanical Inspection Department.

Mike graduated May 25 from Knoxville Catholic High . . . a member of the Glee Club, Math Club, Electronics Club, Key Club, and a member of the prize-winning school paper staff. As if these activities were not enough, he was a member of the National Honor Society.

Young Riordan plans to enter the University of Tennessee next fall, to study Business Administration.

The Riordan home is at 4401 Royalview, Knoxville.

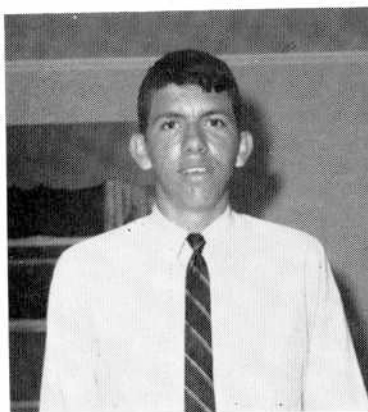
## Randy Pool Is Boys' State Pick

Off to Boys' State, representing Oak Ridge High School, is Randy Pool, son of W. H. Pool Jr., Electrical Department. Randy holds a B average at Oak Ridge and has been extremely active on the OR campus. He is a member of the basketball team, Junior Key Club and Chemistry Club.

Randy will attend Boys' State at Tennessee Polytechnic Institute under the aegis of the Elks Club.

College plans have not jelled yet for young Pool.

The Pool home is at 318 East Drive, Oak Ridge.



Randy Pool

## Lazar Leads Seminar For Thermonuclear

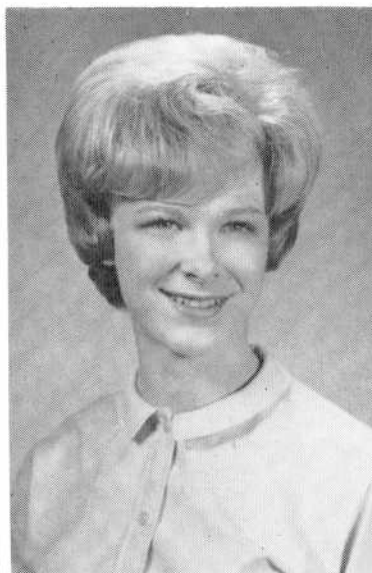
Norman H. Lazar will discuss "Flute Instabilities" at this week's Thermonuclear Division seminar.

The seminar is set for tomorrow, Thursday, June 3 at 9 a.m. in the TD Conference Room, Building 9201-2.



Marcia Pearson, Clinton Sophomore Beauty

## Haeusler Daughter Is Girls State Choice



Barbara Haeusler

Barbara Haeusler, daughter of Ken Haeusler, Special Projects, is now attending Girls' State, at Middle Tennessee State College. She was chosen to present Knoxville Central High School at Volunteer Girls State sponsored by the American Legion Auxiliary at the Murfreesboro college. The Girls State conference runs from May 30 through June 5.

Barbara, 17, is a junior, a majorette with the band, a member of the Beta Club, Student Council Honor Society, Future Teachers of America, and has recently been chosen editor of the school annual staff for next year.

The Haeuslers live at Brabson Drive, Knoxville.

## Another Y-12 Child Set For Girls State

The 19th Annual Volunteer Girls State will see another Y-12 child in activities. The Girls State, set for May 30 through June 5, is being held at Middle Tennessee State College, Murfreesboro, Tennessee. Phyllis Ann Johnson, daughter of Mr. and Mrs. Earl Johnson will represent Oak Ridge High School at Girls State.

Phyllis is a junior at Oak Ridge High, and was chosen by the faculty and the junior class to go to Girls State. Extremely active in school she is president of the Penguin Social Club, Student Council Representative, Junior Key Committee, Co-chairman of the publicity committee for the State Student Council Convention, and a Junior Gray-Lady for the Red Cross at the Oak Ridge Hospital.

Qualifications for attending Girls State include leadership, good character, scholarship, cooperativeness and physical fitness.

The purpose of Girls State is stated as "to educate our youth in the duties, privileges, rights and responsibilities of American Citizenship which will indicate a sense of individual obligation to the community, state and nation."

Phyllis's father is in Y-12's General Expediting and Auxiliary Services Department. The family lives at 101 Kentucky Avenue, Oak Ridge.

The young Johnson daughter has not made college plans, but her hospital work has already helped her make a decision toward life's work. She hopes to study nursing.

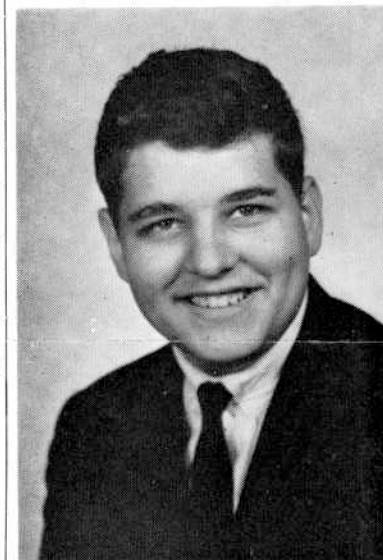
## Mike Aiken Is Harriman Delegate

Harriman High School produces Y-12's candidate for Boys' State in the person of Mike Aikens, son of Mr. and Mrs. C. M. Simcox.

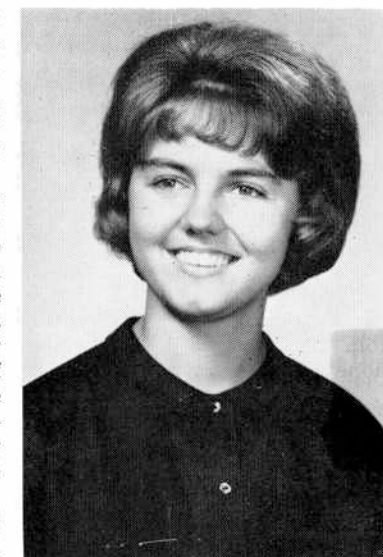
Mike is in the top third of his junior class at Harriman. He has been a member of the band for five years, a meter of the Latin Club and the Radio Club. A ham radio operator, Mike is a member of the Roane County Amateur Radio Club, Roane County Civil Defense, Army Military Affiliate Radio System, member of the Emory Golf and Country Club, and a member of the First Christian Church.

Young Aikens is looking forward to going to Tennessee Polytechnic Institute to get acquainted with the campus. He plans to major in mathematics and science, since he plans to become a physician.

The Simcox home is at Route 5, Harriman . . . and Mike's father is in Y-12's Area Five Maintenance.



Mike Aikens



Phyllis Ann Johnson

"I am very excited and hope to gain a feeling of true citizenship and understanding of the obligations to my community, state and nation," Phyllis said.

## WEARY TRAVELERS

Some 94.5 million Americans traveled by automobile approximately 130 billion miles on vacation and pleasure trips last year. The distance is roughly equivalent to 700 round trips to the sun, according to National Geographic.

Take security everywhere you go.





**THE BEAUTIFUL PUTTING GREEN** at Gatlinburg is very popular among Y-12 golfers. The practice green sits off to the right of the tee-off position for number one hole, near the Gatlinburg Country Club. Y-12ers will try their luck on the picturesque 18 holes Saturday, June 26.

## Gatlinburg Greens Is Choice For June 26 Golf Tournament

Early summer . . . and the beautiful greens at Gatlinburg call enticingly to the Y-12 golfer. All set for the June 26 tournament there, the coupon for registration is featured early this summer for duffers in the plant.

There will be 20 golf carts for the first 10 foursomes teeing off (two carts per foursome). Please indicate on the application whether you wish a cart or not. The cost of the cart is \$7 per couple . . . or \$3.50 each. Tee-off times for cart holders will be between the times of 6 a.m. and 8:40 a.m.

After that will come the walking golfers over the rolling landscape of the Great Smokies.

Probably the most breath-taking course in the entire country, The Gatlinburg Country Club course has always been popular with Y-12ers. Perhaps it gives the sportsman a choice to take the family to the Smokies for a weekend of it, or perhaps it is the challenging course itself.

Green fee at Gatlinburg is \$4. (Thus a cartman would pay \$7.50 to participate in the 6 a.m. until 8:40 a.m. tee-times.)

Drawings for the carts, as well as the times, will take place in Recreation on Thursday, June 24, and the foursome leader will be called, giving his tee-off time and whether his foursome drew a cart or not. Since there are always more wanting carts than there are numbers, they will be drawn on a priority basis.

Everybody knows the way to

the course. You just turn off to the left at Pigeon Forge at the Goldrush Junction (formerly the Rebel Railroad.) You can't miss the course after turning off.

Due to the popularity of the Gatlinburg course, the coupon will be run in three issues of the Bulletin. Before you lose it, however, you should file it now with Recreation, Building 9704-2.

See you in the Smokies, Saturday, June 26.

## Folk Dancing To Be Taught This Summer

What is a Swedish hambo?

Give up? Well, it's a popular folk dance brought in from Scandinavia that's as popular as blondes. The Folk Dancing Group will begin its summer sessions next Tuesday, June 8 . . . and will dance every second and fourth Tuesday thereafter during the summer. They meet at the Coral Room in the Ridge Recreation Hall, at 8 p.m.

They do not specialize in square dancing, western dancing or any of the other . . . even though it may be done. English Country dances, uncomplicated steps from the Balkans, and many others may be picked up from good instructors.

The Coral Room is air-conditioned, of course, and there is a minimum charge of 50c for this evening of fine frolic. . . . So, come on out, y'all . . . learn to do the hambo!

## 4 Slo-Pitch Teams Boast No Losses

Four teams still boast a perfect record in Slopitch circles, as the Biology, K-25 Mets, ORNL Mets and the Isotopes Reactor crowd all have three wins, no losses.

Last week's action began as the K-25 Instruments took a big win from the Bums, 18 to 9.

Monday's second game saw the Isotopes Reactor team clobber the Ball Hawks 30 to 8 . . . as home-runs were knocked by Adair, Tidwell, Thomas, Moore, Odonnell . . . practically the entire team!

### Eagles Down Apprentices

Y-12's Eagles finished the first night of play last week in big style by polishing off the Apprentices 26 to 6. Hugh Richards tapped out a homerun for the winning team.

The K-25 Mets opened Tuesday with a flourish, downing the Teds 21 to 5. Cates and Fourman provided the big-stick margin.

The Nucons took a forfeit win from Y-12's Atoms in the second game Tuesday.

Jerry Payne homered with the bases loaded to give the ORNL Mets a 14 to 11 margin over the Plant and Equipment combo.

Instrumentation and Controls took a close victory over the Permits in Friday's first game. (Thursday's games were rained out, and played on Friday.) Smith-McDaniel battery provided the difference in the duel.

Y-12's Braves rallied to beat the Stems 12 to 2 in the second game. Bob Culton battered out a homer for the only big hit of the game.

The final game of the week went to Biology as they trimmed the Bat Boys from Y-12 19 to 5.

League standings follow:

Team	W	L
Biology	3	0
Mets, K-25	3	0
Mets, ORNL	3	0
Isotopes Reactor	3	0
Plant & Equipment	2	1
Permits	2	1
Braves, Y-12	2	1
Eagles, Y-12	2	1
Nucons, Y-12	2	1
Bat Boys, Y-12	1	2
Ball Hawks	1	2
Apprentices	1	2
Instrumentation & Controls	1	2
K-25 Instruments	1	2
Bums	0	3
Atoms, Y-12	0	3
Stems	0	3
Teds, Y-12	0	3

## Archers Fire Despite Threatening Weather

During threatening, windy weather Thursday, May 20, the highest score of the Carbide Archery League was taken by Bill Bardill, who fired at 254. Bill was followed by C. E. Hilemon, 242; R. Magyar, 224 and Charlie Asmanes, with a 223.

In their classes were W. H. Davy Jr., 194 and C. E. Miller Jr., with a 173 score.

## Month-long Days Coming In 5 Billion Years!

In five billion years one day's length will equal 30 of our present days. The National Bureau of Standards' atomic clock, measuring the rate at which the earth's rotation is slowing, came up with this prediction recently. Friction created by the motion of the ocean tides is responsible for retarding the earth's rotation about .47 seconds per year; and this braking action will continue until it reaches the rate of the moon's rotation. The atomic clock, in operation since 1958, is supposed to run 3,000 years without gaining or losing more than a second. It functions with radio waves emitted from cesium atoms.



**A SPECIAL AWARD** for good sportsmanship went to Elinor Charpie from some Mixed Bowlers last week. Elinor was there almost every league night; entered the Y-12 tournament, as well as the All-Carbide tilt; and was a joy always on the lanes. Seated are Jane Brown and Jeri Kobisk. Standing behind the honoree are Werner Schenck, league president; Bob Bass, Lou Anfinson, C. C. Roberts and Mabel Tyer. Congratulations, Elinor! See you next fall when the league re-opens.

## Jimmy Potter Fires Big In State Shoot

A Y-12 youngster garnered honors recently in a small-bore rifle championship shoot in Nashville. Jimmy Potter, son of J. H. Potter, Utilities Administration, took first place in the sub-junior class held at the Vanderbilt Rifle Range.

Jimmy is one of 17 junior shooters representing Anderson County Junior Gun Club of Clinton. Several other awards were won in the group. The sub-junior team of shooters (under 14 years of age) won their team match with a score of 1256 . . . while the Clinton Blue, club varsity team, trounced the non-scholastic field with a score of 143. The "Big Blue" was paced by Tommy Maxwell, son of John Maxwell, Y-12 Guard Department, with a tally of 370 of a possible 400. Individual position awards were won by R. B. Waters Jr., second place prone 100 x 100; Tommy Maxwell, 1st place sitting 99 x 100; Andy Price, son of H. A. Price, 9212 Dispatching, 2nd place kneeling 93 x 100. Fourth and fifth place aggregate individual trophies were also won by Price and Maxwell, respectively.

Mechanical Inspection's Bert Searles was adult leader and team coach for the Junior Gun Club. He was high in his praise for the entire group . . . their poise, conduct and shooting abilities. He also added his special thanks to several of the dads who assisted with transportation and the many details necessary to the trip.

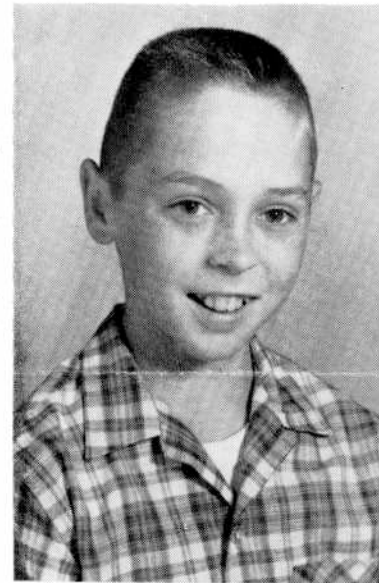
## Star Dust Rodeo Is Set Saturday

E, F, G, H & J Shift is readying another big fishing rodeo. This one is set at the Star Dust boat dock on Norris Lake.

Hours this coming week-end are from 12:01 until 5 p.m., Saturday, June 5.

There are prizes in the small-mouth bass, largemouth, wall-eyed-sauger, bream, stripe, crappie, red-eye and rough fish categories. Only one award will be allowed to participants, however.

Spouses and children are welcomed . . . along with all Y-12 employees at Saturday's big rodeo. There is excellent food at the



Jimmy Potter

## Recreation



### Saturday, June 5

FISHING RODEO: E, F, G, H & J Shifts. Star Dust Dock, Norris Lake. Hours 12:01 a.m. until 5 p.m.

### Monday, June 7

TENNIS LEAGUE: By mutual agreement — all week.  
SOFTBALL LEAGUE: Beginning 6 p.m., Isotopes Reactor vs. K-25 Instruments; Mets vs. Braves; Plant & Equipment vs. Nucons.

### Tuesday, June 8

SOFTBALL LEAGUE: Beginning 6 p.m. K-25 Mets vs. Instrumentation & Controls; Bums vs. Bat Boys; Teds vs. Apprentices.

### Wednesday, June 9

MINIATURE GOLF: 6 p.m. Driving Range, Turnpike.

### Thursday, June 10

SOFTBALL LEAGUE: Beginning 6 p.m. Stems vs. Eagles; Atoms vs. Ball Hawks; Permits vs. Biology.  
ARCHERY LEAGUE: 5 p.m., Oak Ridge Sportsmen's Association.

dock, along with bait, gasoline, etc.

So come on out for a Saturday of it on Norris Lake.

A telephone talks to anyone who listens.

## Tee-Off and Golf Cart Application

### GATLINBURG GOLF TOURNAMENT

Saturday, June 26, 1965

Foursome

Leader

Does your foursome wish to draw for two carts? ☐ Yes ☐ No

Golfers with carts will tee off from 6 a.m. until 8:40 a.m.

Tee-Off Time Preferred \_\_\_\_\_

Leader's plant phone number: \_\_\_\_\_

Fill in completely and return to the Recreation Office, Building 9704-2. Drawing for carts and tee-off times will be Thursday, June 24, at 8 a.m.



# UNION CARBIDE CORPORATION NUCLEAR DIVISION



Post Office Box Y  
Oak Ridge, Tennessee—37831

RETURN POSTAGE GUARANTEED

BULK RATE  
U. S. Postage  
**PAID**  
Oak Ridge, Tenn.  
Permit No. 71

## 'Captain' Swim Products Put Carbide In The Water



UNION CARBIDE'S line of 'Captain' swim products, seen above, are the Zip Sled, Splasher and Swim-Surfer. All three items are available in the company store at North Portal.

Union Carbide Corporation has taken to the water, literally!

A new line of unique aquatic products with super-buoyancy, stability, and durability, has been released to cater to the public's booming interest in fun on the water.

The three products are the Zip Sled, Swim-Surfer and the Splasher . . . all new members of the "Captain" Swim Products. They are constructed of "blow-molded" polyethylene which will not break or crumble.

Fun for mermaids and mermen of all ages, the "Captain" zip sled is designed for water skiing, aquaplaning or tabogganing. It is streamlined for extra speed and stability and has excellent maneuverability. You can stand, sit, or lie on it.

Both a swim board and body surfer is the "Captain" Swim-Surfer, 40 inches long and designed for easy handling with ample buoyancy.

The Captain Splasher is the most rugged swimming aid afloat. Extra stable, it may be used as a swim board, kick and pull board to help children learn to swim or improve their style. Patented thumb holes give maximum control. It's ideal for schools, camps and clubs because the

buoyancy may be regulated.

"The new "Captain" line of family swim products marks Union Carbide's entry in the aquatic field. "These new products have been tested carefully," said Robert S. Burgess, Director of Marketing. "They are very sturdy and worlds of fun. Market tests and research reports convince us that these products will open up a new and highly profitable business for dealers throughout the country."

All three products . . . the zip sled, swim-surfer and splasher are available to employee's at the Company Store, North Portal.

### Most Accidents Take Place On Dry Roads!

Fog, rain and snow are NOT major causes of road accidents! Of the 48,000 lives that were lost in 1964 on the nation's highways, about 90 per cent of the crashes occurred in clear weather on dry roads, according to an authoritative survey just released by The Travelers Insurance Companies.

### A LOOK SEE

Drive-in banks were probably designed so cars could see their real owners.



THE ASSEMBLY DIVISION BADE farewell to E. E. Gouge last week, seen accepting gifts from Superintendent K. W. Sommerfeld in the center. The kindly bachelor retires to his Knoxville home after serving two tours of duty in Y-12.



The first week of June stands out for many Y-12ers celebrating important milestones with Union Carbide Corporation. Congratulations.

### 20 YEARS

James B. Sykes, Materials and Services Administration, June 5.

Ruth E. Andrew, Laboratory Operations, June 6.

### 15 YEARS

James E. Ament, Area Five Maintenance, June 5.

James E. Dunlap, Buildings, Grounds and Maintenance Shops, June 5.

Richard M. Chapman, General Machine Shop, June 5.

Jake O. Harvey, Process Maintenance, June 5.

Jack Spears, Buildings, Grounds and Maintenance Shops, June 6.

### 10 YEARS

George H. Blakely, Assembly Operations, June 6.



Ride wanted from 190 Hillside Road, Oak Ridge, to Biology Portal, straight day. Charlotte Montgomery, plant phone 3-7114, home phone Oak Ridge 483-7996.

Will join car pool from West Haven section, Knoxville, to North or Biology Portal, straight day. Gail Smith, plant phone 3-7791.

Two riders wanted from Island Home, Chapman Highway section, Knoxville, through UT section, via Solway, to East, North or West Portals, straight day. W. H. Sherrod, plant phone 3-7627, home phone Knoxville 577-0295.



## Young Swimmers Try-Out Saturday

The Atomic City Aquatic Club has scheduled try-outs for the summer swimming team for Saturday. Coaches Bill Lewis and Jim Maness will schedule the swimming tests Saturday, June 5 at 9 a.m. at the Oak Ridge Pool.

The degree of skill required varies with the age of the swimmer; and it is the object of the try-outs to orient the candidates and assess their swimming potential. For the eight and under, little proficiency beyond a beginners level is required. For the senior division, however, successful competitors must be expert.

The Oak Ridge Pool is used each morning for team workouts. ACAC competes in AAU age group swimming. It was this program on a national scale that produced last year's fabulous Olympic swimming team. To become an Olympic star requires some rare talent. Under the expert coaches Oak Ridge boys and girls can and do develop stroke techniques approaching the stars and have fun doing it.

All swimmers are welcome, particularly in the six, seven and eight-year-old groups. If you have young children who like the water, teach them how to swim now and try out later. Don't wait until they are seven; they can do much better, much earlier.

Additional information on Saturday's try-outs, or ACAC in general, may be obtained from John Noey, extension 3-5376, or home phone Oak Ridge 482-1826.

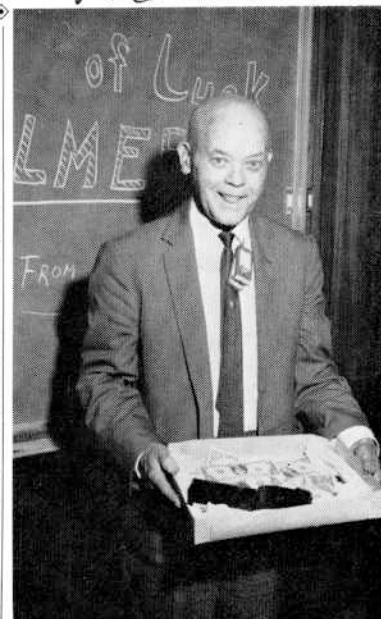
## Mason Named To Serve On President's Council

Birny Mason Jr., president of Union Carbide Corporation, is one of the nine new members chosen to the President's business council. The council, which is made up of approximately 65 leading representatives from industry, acts in an advisory capacity in matters of trade and commerce to the President and his administration.

## J. W. T. Dabbs Is Physics Speaker Friday

J. W. T. Dabbs, ORNL Physics Division, is the speaker at this week's seminar. He will discuss "IAEA Fission Conference, Salzburg; Garching Reactor Station, Munich."

The seminar is set for Friday, June 4, at 3:15 p.m., in the East Auditorium of ORNL's 4500 Building.



**HATS OFF** for Earl E. Gouge, who retired last week from Dispatching. The girls teased him about wearing his hat all the time. Gouge said the air-conditioning in the building made his head cold!

## 'Deadly Duel'

Continued from Page 1  
work. It is up to us to see that nothing is revealed to them that would compromise this country's security. For our country's security is our very own. If America is endangered, so are we, and so are the entire freedom-loving peoples of the earth.

Constant awareness of the ever-present danger must be our strict rule of thumb.

### With Or Without Intent

With intent, or carelessly passing on vital information . . . the results are the same. Also the penalty is the same. But irrespective of the punitive measures taken against an individual, the price is far above and beyond that. Our very existence as free men is at vital stake.

It's up to us, individually, to protect that freedom against all dangers. The nation's security is only as strong as the individuals in it . . . and it is their love of freedom that offers the greatest bulwark against totalitarianism the world has.

## Watch Those Blind Corners At Work, Too

While driving a car, it is not a safe practice to barge around or past blind corners. The same holds true at work. When walking about or moving materials, watch those corners — someone else may be coming the other way. A little caution and care can prevent an accident.